IMAGE orbit 2002 027 (01/27) 09:10 UT to 2002 027 (01/27) 23:54 UT PCAP **OVAL CLEFT** 14 **CUSP** PSPHERE MSPHERE 6 2 12 4 Z(SM) 2 2 0 0 0 2 0 -2 -3 2 1 0 -2 -3 1 -1X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 0 10 2 15:00 8.1 32.9 80.0 60.3 3.2 18:00 7.4 67.8 83.0 70.7 2.8 UT 9:00 RE 2.3 L 2.4 ILAT 49.4 12:00 6.6 15.1 75.1 0:00 3.7 3.7 21:00 4.4 138.8 85.1 79.8 16.3

MLAT 11.6 MLT 4.5

-3

48.5

4.1

0.9

Z(SM)

Y(SM)

0

Thu Jul 1 11:26:49 2004

X(SM)

2